



LEADING PRESCHOOLERS IN EXPLORATION

Energize your classroom through STEM! Capture the natural curiosities of your students through STEM with emphasis on environmental science & active learning! Join us for a jam-packed presentation that will provide classroom-ready ideas & activities for Pre-K - 1st grade students!

Grade Levels: Pre-K-1

Location: Hilltop Arboretum

Presenter: Dr. Brenda Nixon, Co-Director of the Gordon A. Cain Center for STEM Literacy, Kathrin McGregor & Kellea LeBlanc

GREEN SCHOOLS TOUR

Take a tour of area schools with exemplary environmental education programs & projects. From gardens & campus recycling programs to experimental labs, you'll get tons of new green initiative ideas for your school & classroom. See what works firsthand & find out what it takes to get a grant to make it happen! Transportation provided.

Grade Levels: Pre-K-12

Location: Van leaves from the Marriott

Presenters: Brian Gautreau, Louisiana Green Schools Coordinator & Angela Capello, LDWF Wildlife Educator



WATERSHED WEBS

The LEEC will launch their new Watershed Experience Tracker (WET) at this workshop! Learn how to direct your students to collect & analyze data in a stewardship activity. Lead student debris cleanup expeditions, take water samples, & use our WET App to share & analyze data. Participants will receive binder of GLE/NGSS correlated lessons, GPS unit, & water analysis equipment.

Grade Levels: 5-12

Location: La. Dept. of Wildlife and Fisheries Headquarters

Presenters: Dinah Maygarden, UNO Coastal Education Program & Thomas Gresham, Assistant Environmental Education Coordinator

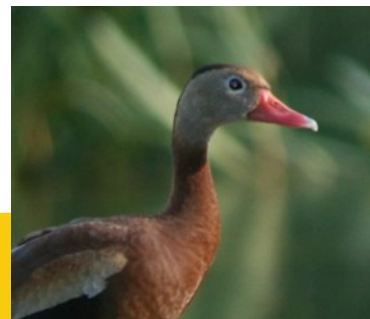
DISCOVERING BIODIVERSITY

Participants in this exciting, dynamic workshop will receive hands-on instruction from experienced educators & biologists, get updates on Louisiana threatened & endangered species management initiatives, & go home with strategies & materials for including biodiversity instruction in the classroom. Participants will receive Audubon field guide, related lessons, & other materials.

Grade Levels: K-8

Location: Bluebonnet Swamp Nature Center

Presenter: Carrie Salyers, LDWF Threatened & Endangered Species Educator



OCEAN EXPLORATION

Presentations & hands-on activities will guide participants to learn more oceanography & how ocean exploration is conducted. Activity & topics will include ocean floor mapping, research cruise simulation, remotely operated vehicles (ROVs), ocean climate change, deep sea ecosystems, & more. Classroom resources will be provided.

Grade Levels: 5-12

Location: Baton Rouge Marriott

Presenter: Murt Conover, LUMCON Senior Marine Educator

